AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) Device for diffusing perfumes in synchronism with information, ~~in particular pictures, sounds, words or the like,~~ presented to a user, comprising a receptacle (14) into which are placed means (16, 22) for storing samples of perfume and which is fitted with means (28) for the selective contacting of a sample with the ambient air, under the direction of control means (30), characterized in that the control means comprise means for storing an algorithm for controlling the operation of the said means (28) for contacting a sample with the ambient air as a function of the information presented to the user, said means for ~~storing~~ receiving the algorithm via downloading from an electronic device and storing the algorithm for implementation.

2. (original) Device according to Claim 1, characterized in that the means (16, 22) for storing samples comprise a rotary disc (22) supporting an assembly of reservoirs (24) for storing the samples of perfume and in that the means for contacting a sample with the ambient air comprise motor means (28) for operating the angular displacement of the disc for the

positioning of one of the reservoirs opposite a window (20) for

diffusing perfumes, as a function of the control algorithm.

3. (previously presented) Device according to claim

1, characterized in that the means (16, 22) for storing samples

comprise a card comprising frangible cells filled with perfume.

4. (currently amended) Device according to claim 1,

characterized in that it is fitted with at least one socket (38,

40, 42, 43) for its connection to an output of [[an]] said

electronic appliance device, and said electronic device is chosen

from a computer, a multimedia terminal, a digital television set,

a digital television decoder and a video recorder, the said

control algorithm being downloaded into the storage means of the

device from this electronic appliance.

5. (currently amended) Method for diffusing perfumes in

synchronism with information, in particular pictures, sounds,

words or the like, presented to a user, by means of an electronic

apparatus fitted with a device according to claim 1,

characterized in that it consists, simultaneously with the

presenting to the user of a predetermined sequence of

information, in transmitting to the means (30) for controlling

the device (10) for diffusing perfumes downloading to the storage

means of the controlling means of the perfume diffusing device an

algorithm for controlling the means for selectively contacting a

sample of perfume with the ambient air as a function of the

information presented to the user, <u>the downloading of said algorithm allowing its storage for an implementation stage</u>.

6. (currently amended) Method according to Claim 5, characterized in that the step of ~~transmitting~~ <u>downloading</u> the control algorithm is followed by a step of executing this control algorithm comprising the following steps:

- activation of the device (10) for diffusing perfumes;

- emission of a message identifying the means (16) for storing samples disposed in the receptacle;

- addressing of a reservoir (24) or of a cell filled with a sample of perfume;

- diffusing of the sample of perfume contained in the reservoir (24) or the cell addressed;

- after a predetermined period of time, halting of diffusion of perfume; and

- deactivation of the device (10).

7. (original) Method according to Claim 6, characterized in that, subsequent to the step of halting diffusion, it comprises at least one second step of addressing another reservoir (24) or cell and at least one second step of diffusing the corresponding sample of perfume.

8. (previously presented) Method according to claim 5, characterized in that the algorithm for controlling the device is transmitted from a program stored in a disc of CD ROM type.

9. (previously presented) Method according to claim 5, characterized in that the electronic apparatus consists of a microcomputer or a multimedia terminal into which is loaded a navigation algorithm for browsing a computer network, for access to server centres, by way of an access provider, and in that the control algorithm is downloaded from a link, contained in a hypertext page stored in a server centre with which the microcomputer communicates, the said link engendering the downloading of the control algorithm, from a memory area in which it is stored, to the control means (30).

10. (previously presented) Method according to claim 5, characterized in that the electronic apparatus consists of a digital television decoder, the control algorithm being transmitted by the emitter of the digital television signals and then stored in the control means (30) of the device (10).